

Title (en)
MODELING AND MANUFACTURING OF DENTURES

Title (de)
MODELLIERUNG UND HERSTELLUNG VON ZAHNERSATZ

Title (fr)
MODÉLISATION ET FABRICATION DE PROTHÈSES DENTAIRES

Publication
EP 2621397 A4 20151111 (EN)

Application
EP 11828161 A 20110930

Priority
• US 38895610 P 20101001
• DK PA201000893 A 20101001
• DK 2011050370 W 20110930

Abstract (en)
[origin: WO2012041329A1] Disclosed is a method for modeling and manufacturing a denture for a patient, where the denture comprises a gingival part and artificial teeth, wherein the method comprises: providing a 3D scan comprising at least part of the patient's oral cavity; virtually modeling at least part of the denture using the 3D scan; obtaining virtual teeth to represent the artificial teeth; virtually modeling at least one of the virtual teeth to obtain a set of modeled virtual teeth; manufacturing the modeled virtual teeth in a first material; manufacturing the gingival part in a second material; and manufacturing at least part of the denture by means of computer aided manufacturing (CAM).

IPC 8 full level
A61C 13/00 (2006.01); **A61C 8/00** (2006.01); **A61C 13/01** (2006.01); **A61C 13/10** (2006.01)

CPC (source: EP KR US)
A61C 5/77 (2017.02 - KR); **A61C 8/0048** (2013.01 - US); **A61C 8/0062** (2013.01 - KR US); **A61C 8/0077** (2013.01 - KR US); **A61C 9/0053** (2013.01 - KR US); **A61C 13/0004** (2013.01 - EP US); **A61C 13/01** (2013.01 - EP KR US); **A61C 13/102** (2013.01 - KR US); **A61C 13/2656** (2013.01 - KR); **B33Y 80/00** (2014.12 - EP KR US); **A61C 13/2656** (2013.01 - US); **Y10T 29/49567** (2015.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012041329 A1 20120405; BR 112013007435 A2 20160712; BR 112013007435 B1 20210112; CA 2813054 A1 20120405; CA 2813054 C 20201124; CN 103237519 A 20130807; CN 103237519 B 20160914; EP 2621397 A1 20130807; EP 2621397 A4 20151111; EP 2621397 B1 20201104; EP 3777757 A1 20210217; EP 3777757 B1 20240214; EP 4342418 A2 20240327; JP 2013540513 A 20131107; JP 5932803 B2 20160608; KR 101799873 B1 20171122; KR 20130097216 A 20130902; RU 2013119463 A 20141120; RU 2581029 C2 20160410; US 10512525 B2 20191224; US 10973615 B2 20210413; US 2013316302 A1 20131128; US 2017112600 A1 20170427; US 2020078145 A1 20200312; US 9566138 B2 20170214

DOCDB simple family (application)
DK 2011050370 W 20110930; BR 112013007435 A 20110930; CA 2813054 A 20110930; CN 201180057779 A 20110930; EP 11828161 A 20110930; EP 20195825 A 20110930; EP 24156792 A 20110930; JP 2013530570 A 20110930; KR 20137011295 A 20110930; RU 2013119463 A 20110930; US 201113877064 A 20110930; US 201715402874 A 20170110; US 201916680537 A 20191112